

## **DETAILED ACTION**

### ***Response to Arguments***

1. In response to applicant's arguments regarding the drawings and rejection under 35 U.S.C. 112 first paragraph, the examiner agrees and hereby withdraws the previous objection to the drawings and rejection under 35 U.S.C. 112 first paragraph.

### ***Allowable Subject Matter***

2. Claims 23 and 72-78 are allowed over the prior art of record.
3. The following is an examiner's statement of reasons for allowance: The claims in this application have been allowed because the examiner agrees with applicant's arguments presented on pages 5-7 of the Response to the Non-Final Office Action dated December 22, 2009, that Hundertmark et al teach away from combination with Fleischhacker et al due to the segmented nature of the design of Hundertmark et al.
4. The closest prior art of record is Fleischhacker et al (USPGPub 2001/0021831 A1) in view of Hundertmark et al (USPGPub 2002/0077595 A1) however these references do not disclose the device as claimed.
5. Regarding independent claim 23, the prior art of record fails to teach among all the limitations or render obvious the limitation of a monolayer helical coil in the distal region of an elongate tubular member, wherein the monolayer helical coil is an extension of the first helical coil of the multilayer torque cable in the proximal region of the elongate tubular member.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to VICTORIA P. CAMPBELL whose telephone number is (571)270-5035. The examiner can normally be reached on Monday-Thursday, 7-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nicholas Lucchesi can be reached on 571-272-4977. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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